CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for September 17, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/22		September 17/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	64,462	14,182	68,346	15,036	63,435	13,956	68.4%
Goldstream	6,039	1,329	8,284	1,822	7,697	1,693	77.6%
Total	70,500	15,510	76,630	16,859	71,132	15,649	69.3%

2. Average Daily Demand:

For the month of September	177.0 MLD	38.93 MIGD
For week ending September 17, 2023	176.0 MLD	38.72 MIGD
Max. day September 2023, to date:	190.2 MLD	41.85 MIGD

3. Average 5 Year Daily Demand for September

Average (2018 - 2022) 157.4 MLD ¹ 34.63 MIGD ²

¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall September:

Average (1914 - 2022): 66.5 mm

Actual Rainfall to Date 1.3 mm (2% of monthly average)

5. Rainfall: Sep 1- Sep 17

Average (1914 - 2022): 27.8 mm

2022/2023 1.3 mm (5% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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or

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